

ABSTRACT OF THE DISCLOSURE

The automated job training and performance tool is a suite of computer software applications for enabling an organization to develop a program for the instruction and training of members of the organization. The tool enables those charged with developing instruction and training to develop a web-based training course without having any formal acquaintance with computer programming languages, either individually or jointly in synchronous or asynchronous modes. The suite includes a guidelines application describing the procedures for developing a job training program, a design application which uses analysis and design template to guide the user in course development, and a Web Author application for automating the process of generating an HTML document implementing the course. The three applications may be used individually, but are seamlessly integrated through object-oriented programming techniques so that data entered in the templates and forms is carried over to the Web Author application.